

# Mifare卡

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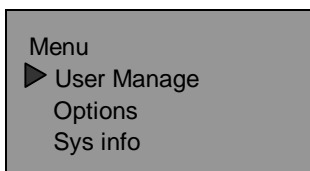
Operation Guide

# catalog

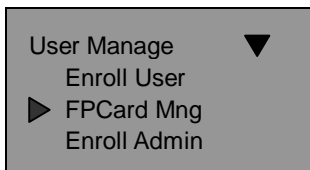
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## 1、 Fingerprint Card Manage(FPCard Mng)

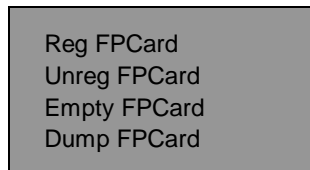
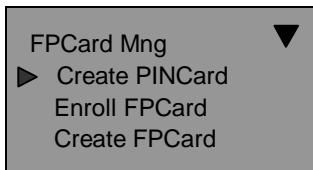
Press (MENU) KEY on the initial interface, after your privilege are admitted, follow information appear on the screen:



Press (ok) KEY, enter next operation. Information show follows after:



Select (Fingerprint Card Admin), press (ok) KEY, enter the fingerprint Card Admin interface, information show follow after:



There are eight sub-item, which is create fingerprint card, enroll fingerprint into card, register fingerprint card, cancel fingerprint card, erase fingerprint from card, copy fingerprint from card, transfer fingerprint to card, the each follow detail explain is for eight sub-item.

## 2、 concept summary

- 1、 **Create PINCard:** After you enroll fingerprint, there is only one NO. to an every user, select this item, press (ok) KEY, then the system will remind to input the number of enrollment, you input a user NO. which you want to create, press (Ok) KEY. The system give a prompt” please show you card “, move the card to approach the area of induction, if system present a prompt “operate card successfully”, So your NO. card has been established, you can use the card instead this user to attendance,

Notice: when you create NO. Card, there is not prompt in the operation process. Please you check and examine the NO. you input, whether is there in attendance device.

- 2、 **Enroll FPCard:** Select this item, pursuant the prompt to operate

Notice: this operation process is only to put your fingerprint to the Fingerprint card, the fingerprint is not kept in attendance device. So you must show the Fingerprint Card as you attendance.

- 3、 **Create FPCard:** select this item, pursuant the prompt to operate

Notice: this operation process mean that you have copied and transferred the fingerprint which keep in an attendance device into a Fingerprint Card, that is say, you can use the fingerprint to attendance, also can utilize a fingerprint and a Fingerprint Card to attendance

- 4、 **Reg FPCard:** Select this item, pursuant the prompt to operate.

Notice: this operation process is only used in this situation, which there are more than two attendances devices in your company, you enroll NO. Card in one attendance, or you want to use the Fingerprint to anther attendance. You must register the Fingerprint Card firstly

- 5、 **Unreg FPCard:** Select this item, pursuant the prompt to

operate

Notice: this is a reverse operation process to above operation, when you don't want that some Fingerprint Card one attendance. You can cancel this Fingerprint to the attendance device.

- 6、 Empty FPCard: Select this item, pursuant the prompt to operate

Notice: this operation process is to erase and clean all data from Fingerprint Card

- 7、 Dump FPCard: Select this item, pursuant the prompt to operate

Notice: this operation process is to copy fingerprint from a card to attendance device, it is able to utilize fingerprint direct attendance after finish this operation process

- 8、 Move To FPCard: Select this item, pursuant the prompt to operate

Notice: This operation process is that the fingerprint in attendance is transferred to a Fingerprint Card. there is not fingerprint in the attendance device after transferred.

**NTE:** If one card was operated by many different item, such as **Creating Number Card, Registration Fingerprint Card, Creating Fingerprint Card,ect.**, it is work for the last operation.

Explanation for the emerging number by registering and swiping card as following:

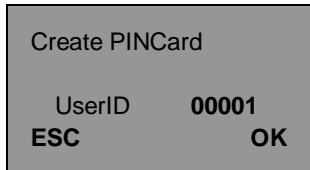
- 2 //Grant Failure
- 1 //Read Error
- 4 //Unknown Card
- 5 //Restricted Card, the card cannot be used in this recorder
- 3 //Vacant Card
- 6 //Data in the card Error
- 7 //Write Error
- 8 //Reserved space in the card not enough
- 0 //Operation Correct

### 3、 Creating Number Card

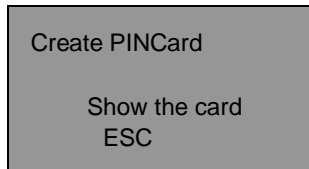
#### 3.1. Creating Number Card

After registered the users by time recorder, every user will get an ID number, for example, ID number is 00001.

Enter the menu to select 'Users Manager' → 'Fingerprint Card Manager' → 'Creating Number Card', showing as follows:

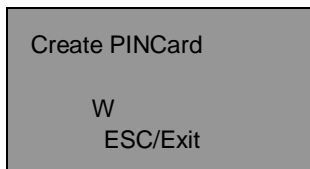


Hint to enter the registered number, please enter the user's ID that you want to create to the number card, and click OK, then the system will hint 'Please show your card', (if the ID to the user is not in the system, the interface will show 'not registered data!') showing as follows:



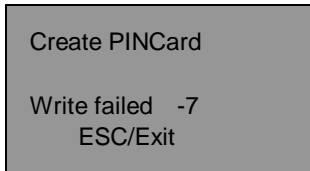
Put the fingerprint close to the induction zone:

I Showing as follows:



When the system hints 'Card operation success' and your number card is to be created, then you can keep attendance records with the card instead of the user.

I If the information showing as follows:



-7 Write Error, it says that your card is not read-in.

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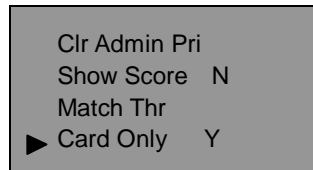
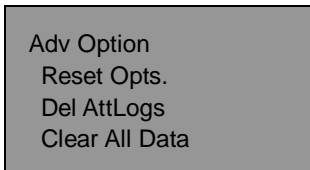
TIPS: The creating number card must make sure that the ID to the user is already in the recorder, if not, it will show 'not registered data!', you have to restart the operation. After the creating number card success, it is the ID number in the card, and the fingerprint is in the time recorder.

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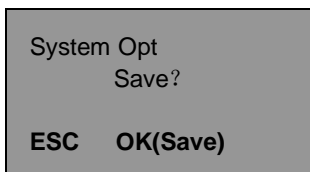
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### 3.2. Verify PIN Card

After creating the number card, enter the home interface to select 'Setting' à 'System Setting' à 'Advanced Setting', showing as follows:

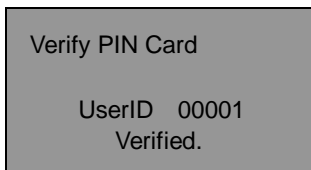


Select 'Only Verify Number Card', click OK, and then click up key and down key, and you can modify to 'NO' or 'YES'.



Click OK to save the settings, then you can verify the number card.

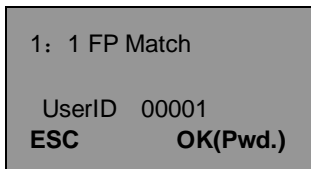
● If select 'YES' to 'Only Verify Number Card', you can directly keep attendance records by the creating number card. On the original interface, put the number card to the induction zone, showing as follows:



It says that the user created the ID number successfully.

■ If select 'NO' to 'Only Verify Number Card', the created number card is only to be as 1: 1 match pattern for entering the user's ID, and needs to be passed by the fingerprint and password correct.

On the original interface, put the number card to the induction zone, showing as follows:

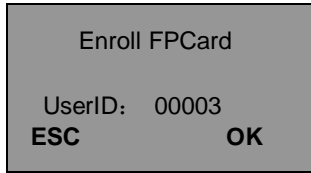


After pressing the corresponding fingerprint that registered number, it will pass match.

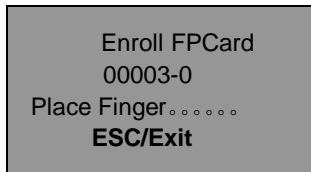
#### 4、 Enroll Fingerprint Card

##### 4.1. Enroll Fingerprint Card (Enroll FPCard)

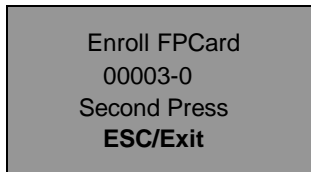
Enter the menu to select 'Users Manager' à 'Fingerprint Card Manager' à 'Registration Fingerprint Card', showing as follows:



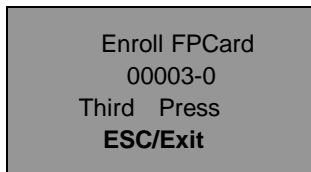
Click OK, showing as follows:



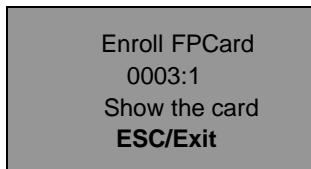
Finger press the Fingerprint Collection Window (Follow the rules in the “*Special Hint*”), and the information showing as follows:



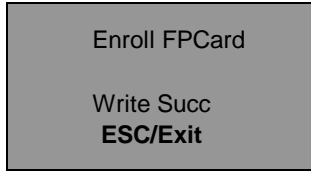
following to press finger the third time



after finished, the information showing as follows:



Put the card close to the induction zone till the information showing as follow



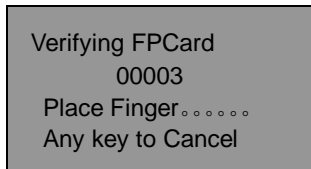
Enroll FPCard  
Write Succ  
**ESC/Exit**

Registered the fingerprint card successfully!

#### 4.2. Verify Fingerprint Card

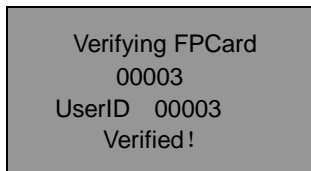
**NTE:** Please set 'Only Verify Number Card' to 'NO'. If select 'YES' to 'Only Verify Number Card' , then the match will be success by card.

On the original interface, put the registered fingerprint close to the induction zone, showing as follows:



Verifying FPCard  
00003  
Place Finger.....  
Any key to Cancel

Let the registered finger press the Fingerprint Collection Window correctly, showing as follows:



Verifying FPCard  
00003  
UserID 00003  
Verified!

Verified the registration fingerprint successfully.

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**TIPS:** For this operation, it is only to save your fingerprint into the fingerprint card, not into the time recorder, so you have to show your fingerprint card first as keep attendance records. (the fingerprint is only in the card)

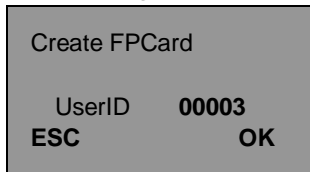
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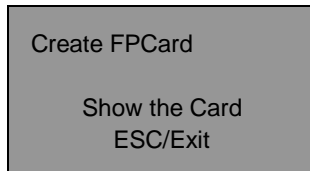
## 5、 Create Fingerprint Card

### 5.1. Create Fingerprint Card

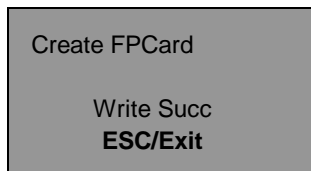
Firstly register the fingerprint, so every user will get an ID number, for example, ID number is 00003. Enter the menu to select 'Users Manager' → 'Fingerprint Card Manager' → 'Creating Fingerprint Card', showing as follows:



Click OK, the information showing as follows:



Put the card close to the induction zone till the information showing as follows:



Created the fingerprint card successfully!

### 5.2. Verified Fingerprint Card

**NTE:** Please set 'Only Verify Number Card' to 'NO'. It is the same verification step with the Registration Fingerprint Card!

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**TIPS:**For this operation, it is as to copy the fingerprint that you have already saved into the time recorder to the fingerprint card, that is to

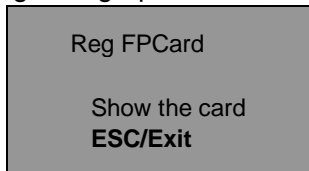
say, you can keep attendance records by **Fingerprint** as well as by **Fingerprint Card+Fingerprin**. (the fingerprint is in the time recorder as well as the card)

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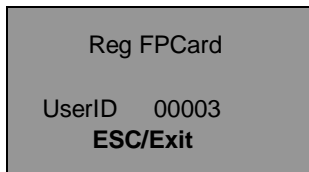
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## 6、 Register fingerprint card

Enter the menu to select 'Users Manager' → 'Fingerprint Card Manager' → 'Login Fingerprint Card', showing as follows:



Put the card close to the induction zone till the information showing as follows:



Showing the ID number that the user had registered already, login success! (for this operation, log in the information in the card to the time recorder ).

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**TIPS:** For this operation, it does for such condition that your company got more than two time recorders, you want to use the registered number card or the fingerprint card in the time recorder from the one to the other that you must log in first.

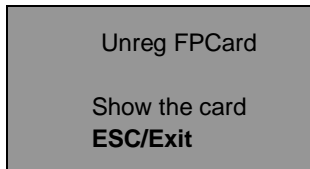
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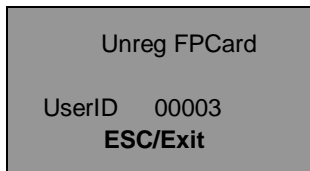
## 7、 Unregister fingerprint Card

Cancellation Fingerprint Card is the reverse operation of Login Fingerprint Card. For this operation, cancel the fingerprint and the ID number in the time recorder, and reserve the information in the card!

Enter the menu to select 'Users Manager' → 'Fingerprint Card Manager' → 'Cancellation Fingerprint Card', showing as follows:



Operate following the hint, the information showing as follows:



Showing the number that the user had registered already, cancellation success!

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**TIPS:** For this operation, it is the reverse operation of the step previous to the operation, you can cancel the fingerprint card in this time recorder, if you want not to keep attendance records to some fingerprint in this time recorder.

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## 8、 Empty fingerprint card

Enter the menu to select 'Users Manager' → 'Fingerprint Card Manager' → 'Copy Fingerprint in the Card', showing as follows: (for example, ID number to the user is 00003)

```
Empty FPCard

Show the card
ESC/Exit
```

Operate following the hint, the information showing as follows:

```
Empty FPCard

Write Succ
ESC/Exit
```

After showing 'Card Operation Success'

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**TIPS:** For this operation, clean up all the data in the fingerprint. (do not clean up the data in the time recorder)

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## 9、 Duplication fingerprint card

Enter the menu to select 'Users Manager' → 'Fingerprint Card Manager' → 'Copy Fingerprint in the Card', showing as follows: (for example, ID number to the user is 00003)

```
Dump FPCard

Show the card
ESC/Exit
```

Operate following the hint, the information showing as follows:

```
Dump FPCard

UserID  00003
Count:1
```

Copy the fingerprint in the card successfully.

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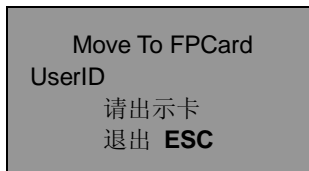
**TIPS:** For this operation, copy the fingerprint in the card to the time recorder (the fingerprint is still in the card after copying), and then keep attendance records by fingerprint directly.

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#### 10、 Move to fingerprint card

Enter the menu to select 'Users Manager'→ 'Fingerprint Card Manager'→ 'Transfer Fingerprint to the Card', showing as follows:  
(For example, ID number to the user is 00003)



Operate following the hint till the information showing as follows:



After 'Card Operation Success' and immediately showing 'Registered number 00003'

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**TIPS:** For this operation, transfer this fingerprint in the time recorder into the fingerprint card, and then the fingerprint is not in the time recorder any more.

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